



Receipt

PTO/SB/21 (08-00)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No.	10/037,656
Filing Date	January 2, 2002
First Named Inventor	Stanley K. Ling
Group Art Unit	2184
Examiner Name	Unassigned

Total Number of Pages in This Submission

7

Attorney Docket Number

42390P12271

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### ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Response

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s)

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s) (please identify below):

Request for Correction of Filing Receipt; cc of Filing Receipt.

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Ronald S. Tamura, Reg. No. 43,179  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	March 14, 2002

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Box Assignment, Assistant Commissioner for Patents, Washington, D.C. 20231 on:

March 14, 2002

Typed or printed name	Laura Robles
Signature	

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MAR 25 2002

TRADEMARK OFFICE  
JCT184**FEET TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	10/037,656
Filing Date	January 2, 2002
First Named Inventor	Stanley K. Ling
Examiner Name	Unassigned
Group/Art Unit	2184
Attorney Docket No.	42390P12271

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**METHOD OF PAYMENT (check one)**

Check     Credit card     Money Order     Other     None

Deposit Account

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments

Charge any additional fee(s) during the pendency of the application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)		(\$)			

**2. EXTRA CLAIM FEES**

Total Claims	44	** =	Extra Claims	X	Fee from below	=	Fee Paid
Independent Claims	4	=		X		=	
Multiple Dependent							

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple Dependent claim, if not paid	
109	84	209	42	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$)			

\*\*or number previously paid, if greater. For Reissues, see below

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Ronald S. Tamura	Registration No. (Attorney/Agent)	43,179	Telephone	(714) 557-3800
Signature	Ronald S. Tamura			Date	03/14/02

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PTO/SB/17 (11-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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PATENT & TRADEMARK OFFICE  
MAR 25 2002  
JC 22

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** (\$)

Complete if Known	
Application Number	10/037,656
Filing Date	January 2, 2002
First Named Inventor	Stanley K. Ling
Examiner Name	Unassigned
Group/Art Unit	2184
Attorney Docket No.	42390P12271

**METHOD OF PAYMENT** (check one)

Check     Credit card     Money Order     Other     None  
 Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) during the pendency of the application  
 Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
101	740	201	370 Utility filing fee
106	330	206	165 Design filing fee
107	510	207	255 Plant filing fee
108	740	208	370 Reissue filing fee
114	160	214	80 Provisional filing fee
<b>SUBTOTAL (1)</b>		(\$)	

**2. EXTRA CLAIM FEES**

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
44	4	** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
		= <input type="text"/>	X <input type="text"/>	= <input type="text"/>
		= <input type="text"/>	X <input type="text"/>	= <input type="text"/>

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple Dependent claim, if not paid
109	84	209	42 **Reissue independent claims over original patent
110	18	210	9 **Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		(\$)	

\* or number previously paid, if greater. For Reissues, see below

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
105	130	205 65 Surcharge - late filing fee or oath	<input type="text"/>
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139	130	139 130 Non-English specification	<input type="text"/>
147	2,520	147 2,520 For filing a request for ex parte reexamination	<input type="text"/>
112	920*	112 920 * Requesting publication of SIR prior to Examiner action	<input type="text"/>
113	1,840*	113 1,840 * Requesting publication of SIR after Examiner action	<input type="text"/>
115	110	215 55 Extension for reply within first month	<input type="text"/>
116	400	216 200 Extension for reply within second month	<input type="text"/>
117	920	217 460 Extension for reply within third month	<input type="text"/>
118	1,440	218 720 Extension for reply within fourth month	<input type="text"/>
128	1,960	228 980 Extension for reply within fifth month	<input type="text"/>
119	320	219 160 Notice of Appeal	<input type="text"/>
120	320	220 160 Filing a brief in support of an appeal	<input type="text"/>
121	280	221 140 Request for oral hearing	<input type="text"/>
138	1,510	138 1,510 Petition to institute a public use proceeding	<input type="text"/>
140	110	240 55 Petition to revive - unavoidable	<input type="text"/>
141	1,280	241 640 Petition to revive - unintentional	<input type="text"/>
142	1,280	242 640 Utility issue fee (or reissue)	<input type="text"/>
143	460	243 230 Design issue fee	<input type="text"/>
144	620	244 310 Plant issue fee	<input type="text"/>
122	130	122 130 Petitions to the Commissioner	<input type="text"/>
123	50	123 50 Processing fee under 37 CFR 1.17(q)	<input type="text"/>
128	180	126 180 Submission of Information Disclosure Stmt	<input type="text"/>
581	40	581 40 Recording each patent assignment per property (times number of properties)	<input type="text"/>
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179	740	279 370 Request for Continued Examination (RCE)	<input type="text"/>
169	900	169 900 Request for expedited examination of a design application	<input type="text"/>
Other fee (specify)			

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

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**SUBMITTED BY**

Name (Print/Type)	Ronald S. Tamura	Registration No. (Attorney/Agent)	43,179	Telephone	(714) 557-3800
Signature	<i>Ronald S. Tamura</i>			Date	03/20/02

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Our Docket No.: 42390P12271

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Stanley K. Ling, et al.

Application No.: 10/037,656

Filed: January 02, 2002

For: **ADAPTIVE FILTERING WITH TAP  
LEAKAGE USING ERROR FILTERING**

Examiner: Unassigned

Art Group: 2184

*RECEIVED  
APR 04 2002  
Technology Center 2100*

REQUEST FOR CORRECTION OF FILING RECEIPT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

We have received the Filing Receipt for the above-identified U.S. Patent Application (copy enclosed). Upon our review, we have discovered that the filing date is incorrect. The Filing Receipt indicates the filing date as:

"01/03/2002"

The filing date should be corrected to read as follows:

"01/02/2002".

Please correct your records to reflect the correct filing date, and send us a corrected Filing Receipt.

If there are any additional charges, please charge them to Account No. 02-2666. An extra copy of the Fee Transmittal is enclosed for deposit account charging purposes. Please direct all communications regarding this matter to the undersigned.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Ronald S. Tamura

RONALD S. TAMURA  
Reg. No. 43,179

**CERTIFICATE OF MAILING**

*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on: March 14, 2002*

  
*Laura Robles* 03/14/02

Dated: March 14, 2002

12400 Wilshire Boulevard, Seventh Floor  
Los Angeles, California 90025  
(714) 557-3800



UNITED STATES PATENT AND TRADEMARK OFFICE

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Page 1 of 2

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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/037,656	01/03/2002	2184	1256	42390P12271	5	44	4

08791

BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR  
LOS ANGELES, CA 90025

CONFIRMATION NO. 6550

FILING RECEIPT



FEB 19 2002

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15

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GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related application(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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10/037,056 3/10/2002 2121 1256 42330P12271

5 44 4

HB  
21<sup>st</sup>  
JFM  
4/4/02

CONFIRMATION NO. 6550

08791  
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12400 WILSHIRE BOULEVARD, SEVENTH FLOOR  
LOS ANGELES, CA 90025

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\*OC000000007480574\*

Date Mailed: 04/01/2002

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RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

Application Filing Date

Technology Center 2100

In response to your request for a corrected Filing Receipt, the Office can not comply with your request because:

If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, a petition to accord a filing date should be submitted along with a copy of the Express Mail label showing the "date in" and be directed to the Office of Petitions.

A copy of the Express Mail label was not enclosed with your request. Petitions under 37 CFR 1.10 require a copy of the Express Mail Label to be submitted.

The "date in" on the Express Mail label is the date given on the Filing Receipt.

The filing date accorded to the application is the date the application met the filing date requirements of 37 CFR 1.53(b) or (c).

Applications submitted with a certificate of mailing under 37 CFR 1.8 are accorded a filing date as of the date the application is received in the U.S. Patent and Trademark Office. A request to review the filing date accorded to the application must be in the form of a petition.

The filing date on your return postcard is the same as the date on your Filing Receipt. A request to review the filing date accorded to the application must be in the form of a petition.

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A petition under 37 CFR 1.10, 37 CFR 1.53 or 37 CFR 1.182 is needed to request a change to the filing date. A \$130 petition fee is required for a petition under 1.53 or 1.182. If you choose to file a petition, the petition and the \$130 petition fee, if any, to:

Box DAC  
Commissioner for Patents  
Washington, DC 20231

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Customer Service Center  
Initial Patent Examination Division  
(703) 308-1202